

**CERCLA OFFSITE DISPOSAL REPORT  
SK HAND TOOL SITE  
EMERGENCY AND RAPID RESPONSE SERVICES  
REGION 5**

Prepared for:

U.S. Environmental Protection Agency Region 5  
77 W. Jackson Boulevard  
Chicago, IL 60604

EPA Contract No. EP-S5-08-02  
Task Order No. 0107

Prepared by:

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## TABLE OF CONTENTS

| <u>Section</u>                      | <u>Page</u> |
|-------------------------------------|-------------|
| 1.0 Introduction and Overview       | 1           |
| 2.0 CERCLA Offsite Disposal Reports | 2           |

## **1.0 INTRODUCTION AND OVERVIEW**

This report was prepared by Environmental Quality Management, Inc. (EQ), in accordance with Section F.2.2.C of EQ's Emergency and Rapid Response Services Contract No. EP-S5-08-02. The report summarizes all off-site disposal activities for the following task order site:

|                      |                   |
|----------------------|-------------------|
| Superfund Site Name: | SK Hand Tool Site |
| State:               | Defiance, OH      |
| CERCLIS Number:      | OHD045247350      |

Section 2.0 is a compilation of site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities.

## 2.0 CERCLA OFF-SITE DISPOSAL REPORTS

This section contains site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities. A total of twelve (12) waste streams were identified as follows for the SK Hand Tool site:

| <u>Waste Stream No.</u>                 | <u>Type/Form</u>   |
|---|--|
| 1. Neutral Liquids                      | Heavy Metals/Liquid Waste  |
| 2. Oil Based Paint                      | Solvents/Liquid Waste  |
| 3. Base Liquids                         | Other RCRA-listed Hazardous Wastes/<br>Liquid Waste              |
| 4. Hydrochloric Acid                    | Acids/Liquid Waste   |
| 5. Sulfuric Acid                        | Acids/Liquid Waste   |
| 6. Latex Paint                          | Non-Hazardous/Liquid Waste                                       |
| 7. Sodium Hydroxide Solid               | Other RCRA-listed Hazardous Wastes/<br>Solid or Solidified Waste |
| 8. Grease                               | Non-Hazardous/Organic Sludge                                     |
| 9. Sodium Bisulfite                     | Non-Hazardous/Liquid Waste                                       |
| 10. Sodium Metabisulfite                | Non-Hazardous/Solid or Solidified Waste                          |
| 11. Oil and Water                       | Solvents/Liquid Waste  |
| 12. RCRA Empty Containers and<br>Debris | Non-Hazardous/Contaminated Soil and<br>Debris                    |

**Neutral Liquids**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:  | Form:   |
|--|---|
| <input type="checkbox"/> Solvents  | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans  | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide   | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input checked="" type="checkbox"/> Heavy Metals (Specify)<br><u>Chrome</u>    | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids   | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs  | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                                  |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify)<br>_____ |   |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes                     |   |
4. Quantity of Waste: 2,106  
☐ Cubic Yards(CY) ☐ Lab Packs  
☒ Gallons (Gal) ☐ Tons/Lbs  
☐ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
TCLP Chrome 16 mg/l
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Solidification

☐ Stabilization

☐ Neutralization

☐ Fixation

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☒ Precipitation

☐ Incineration

☐ Land Treatment

☐ Recovery/Re-Use

☐ Neutralization

☐ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$950.86

- Cost for transportation: \$822.00

**Oil Based Paint**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:  | Form:   |
|--|---|
| <input checked="" type="checkbox"/> Solvents                                   | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans  | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide   | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)<br>_____                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids   | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs  | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                                  |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify)<br>_____ |   |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes                     |   |
4. Quantity of Waste: 1 cubic yard box  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
Oil base Paint 100%
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Solidification

☐ Stabilization

☐ Neutralization

☐ Fixation

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Incineration

☐ Land Treatment

☒ Recovery/Re-Use

☐ Neutralization

☐ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$556.44

- Cost for transportation: \$34.56



**Base Liquids**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:  | Form:   |
|--|---|
| <input type="checkbox"/> Solvents  | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans  | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide   | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)                                  | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids   | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs  | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                                    |   |
| <input checked="" type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <input type="checkbox"/> <u>Base</u>   |   |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes                       |   |
4. Quantity of Waste: 2  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
pH >12.5
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☒ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☒ Precipitation

☐ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$82.88

- Cost for transportation: \$69.12

### Hydrochloric Acid

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:  | Form:   |
|--|---|
| <input type="checkbox"/> Solvents  | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans  | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide   | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)<br>_____                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input checked="" type="checkbox"/> Acids                                      | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs  | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                                  |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify)<br>_____ |   |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes                     |   |
4. Quantity of Waste: 5  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
pH<2
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☒ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☒ Precipitation

☐ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$407.20

- Cost for transportation: \$172.80

**Sulfuric Acid**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:   | Form:   |
|---|---|
| <input type="checkbox"/> Solvents                                     | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans                               | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide                                      | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input checked="" type="checkbox"/> Acids                             | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs   | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                         |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes            |   |
4. Quantity of Waste: 4  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
pH<2
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Solidification

☐ Stabilization

☒ Neutralization

☐ Fixation

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☒ Precipitation

☐ Incineration

☐ Land Treatment

☐ Recovery/Re-Use

☐ Neutralization

☐ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$525.76

- Cost for transportation: \$138.24

**Latex Paint**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:   | Form:   |
|---|---|
| <input type="checkbox"/> Solvents                                     | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans                               | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide                                      | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids  | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs   | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                         |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <input checked="" type="checkbox"/> Non-hazardous or de-listed Wastes |   |
4. Quantity of Waste: 1 cubic yard box  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
Latex Paint 100%
- 
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☒ Solidification

☐ Stabilization

☐ Neutralization

☐ Fixation

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Incineration

☐ Land Treatment

☐ Recovery/Re-Use

☐ Neutralization

☒ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? \_\_\_\_\_

- Type of liner in cell (e.g. PVC, Clay, hypalon) \_\_\_\_\_

14. Cost of Activities:

- Cost based on treatment/disposal only: \$431.44

- Cost for transportation: \$34.56



**Sodium Hydroxide Solid**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:  | Form:   |
|--|---|
| <input type="checkbox"/> Solvents  | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans  | <input type="checkbox"/> Liquid Waste   |
| <input type="checkbox"/> Cyanide   | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)                                  | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids   | <input checked="" type="checkbox"/> Solid or Solidified Waste                 |
| <input type="checkbox"/> PCBs  | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                                    |   |
| <input checked="" type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <input type="checkbox"/> <u>Base</u>   |   |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes                       |   |
4. Quantity of Waste: 1  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
pH >12.5
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Solidification

☐ Stabilization

☐ Neutralization

☐ Fixation

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Incineration

☐ Land Treatment

☐ Recovery/Re-Use

☐ Neutralization

☐ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? \_\_\_\_\_

- Type of liner in cell (e.g. PVC, Clay, hypalon) \_\_\_\_\_

14. Cost of Activities:

- Cost based on treatment/disposal only: \$41.44

- Cost for transportation: \$34.56

**Grease**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:   | Form:   |
|---|---|
| <input type="checkbox"/> Solvents                                     | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans                               | <input type="checkbox"/> Liquid Waste   |
| <input type="checkbox"/> Cyanide                                      | <input checked="" type="checkbox"/> Organic Sludge (greater than 1% Total Solids) |
| <input type="checkbox"/> Heavy Metals (Specify)                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon)     |
| <input type="checkbox"/> Acids  | <input type="checkbox"/> Solid or Solidified Waste                                |
| <input type="checkbox"/> PCBs   | <input type="checkbox"/> Contaminated Soil and Debris                             |
| <input type="checkbox"/> Halogenated Organics                         |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <input checked="" type="checkbox"/> Non-hazardous or de-listed Wastes |   |
4. Quantity of Waste: 2 cubic yard boxes  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
Grease 100%
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Solidification

☐ Stabilization

☐ Neutralization

☐ Fixation

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Incineration

☐ Land Treatment

☐ Recovery/Re-Use

☐ Neutralization

☐ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? \_\_\_\_\_

- Type of liner in cell (e.g. PVC, Clay, hypalon) \_\_\_\_\_

14. Cost of Activities:

- Cost based on treatment/disposal only: \$192.88

- Cost for transportation: \$69.12

**Sodium Bisulfite**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:  | Form:   |
|--|---|
| <input type="checkbox"/> Solvents  | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans  | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide   | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)<br>_____                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids   | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs  | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                                  |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify)<br>_____ |   |
| <input checked="" type="checkbox"/> Non-hazardous or de-listed Wastes          |   |
4. Quantity of Waste: 1  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
Sodium Bisulfite 40%
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? \_\_\_\_\_

- Type of liner in cell (e.g. PVC, Clay, hypalon) \_\_\_\_\_

14. Cost of Activities:

- Cost based on treatment/disposal only: \$41.44

- Cost for transportation: \$34.56

**Sodium Metabisulfite**

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:   | Form:   |
|---|---|
| <input type="checkbox"/> Solvents                                     | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans                               | <input type="checkbox"/> Liquid Waste   |
| <input type="checkbox"/> Cyanide                                      | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids  | <input checked="" type="checkbox"/> Solid or Solidified Waste                 |
| <input type="checkbox"/> PCBs   | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                         |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <input checked="" type="checkbox"/> Non-hazardous or de-listed Wastes |   |
4. Quantity of Waste: 15 bags  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☐ Tons/Lbs  
☒ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
SodiumMetabisulfite 100%
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Dynecol, Inc  
Detroit, Michigan  
MID074259565

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-27-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Solidification

☐ Stabilization

☐ Neutralization

☐ Fixation

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Incineration

☐ Land Treatment

☐ Recovery/Re-Use

☐ Neutralization

☐ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? \_\_\_\_\_

- Type of liner in cell (e.g. PVC, Clay, hypalon) \_\_\_\_\_

14. Cost of Activities:

- Cost based on treatment/disposal only: \$81.44

- Cost for transportation: \$34.56



### Oil and Water

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:   | Form:   |
|---|---|
| <input checked="" type="checkbox"/> Solvents                          | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans                               | <input checked="" type="checkbox"/> Liquid Waste                              |
| <input type="checkbox"/> Cyanide                                      | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids  | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs   | <input type="checkbox"/> Contaminated Soil and Debris                         |
| <input type="checkbox"/> Halogenated Organics                         |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes            |   |
4. Quantity of Waste: 2,004  
☐ Cubic Yards(CY) ☐ Lab Packs  
☒ Gallons (Gal) ☐ Tons/Lbs  
☐ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
Oil 35%
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
Petro-Chem Processing Group  
Detroit, Michigan  
MID980615298

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-25-12

Date of Disposal: \_\_\_\_\_

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Solidification

☐ Stabilization

☐ Neutralization

☐ Fixation

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Incineration

☐ Land Treatment

☒ Recovery/Re-Use

☐ Neutralization

☐ Landfill

☐ Injection

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$3,406.80

- Cost for transportation: \$1,000.00

### RCRA Empty Containers and Debris

1. Superfund Site Name: S & K Hand Tools  
CERCLIS # OHD045247350 State: Ohio
2. Type of Action  
☒ Removal ☐ Remedial  
☒ Fund Financed ☐ Fund Financed  
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type:   | Form:   |
|---|---|
| <input type="checkbox"/> Solvents                                     | <input type="checkbox"/> Wastewater   |
| <input type="checkbox"/> Dioxins/Furans                               | <input type="checkbox"/> Liquid Waste   |
| <input type="checkbox"/> Cyanide                                      | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)        |
| <input type="checkbox"/> Heavy Metals (Specify)                       | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids  | <input type="checkbox"/> Solid or Solidified Waste                            |
| <input type="checkbox"/> PCBs   | <input checked="" type="checkbox"/> Contaminated Soil and Debris              |
| <input type="checkbox"/> Halogenated Organics                         |   |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) |   |
| <u>X</u> Non-hazardous or de-listed Wastes                            |   |
4. Quantity of Waste: 49  
☐ Cubic Yards(CY) ☐ Lab Packs  
☐ Gallons (Gal) ☒ Tons  
☐ Drums
5. Range, average, and/or representative concentration of the contaminants of concern  
RCRA Empty Containers 75%
6. Pre-treatment of waste before transportation:  
☐ Precipitation ☐ Neutralization  
☐ Solidification ☐ Fixation  
☐ Stabilization ☐ Other  
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):  
National ServAll landfill  
Fort Wayne, Indiana  
Not Applicable

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: \_\_\_\_\_

10. Date of Shipment 6-15-12, 6-19-12, 6-20-12 & 6-28-12

Date of Disposal: 6-15-12, 6-19-12, 6-20-12 & 6-28-12

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Neutralization

☐ Incineration

☒ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? \_\_\_\_\_

- Type of liner in cell (e.g. PVC, Clay, hypalon) 3 foot of compacted clay with a  
60 mil HDPE Liner

14. Cost of Activities:

- Cost based on treatment/disposal only: \$2,159.95

- Cost for transportation: \$1,300.00